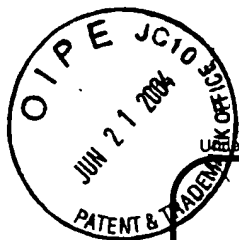


TRW 2176.15



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PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	09/599,813
	Filing Date	Jun 21, 2000
	First Named Inventor	Ardeleanu
	Group Art Unit	2176
	Examiner Name	TRAN, QUOC A
Total Number of Pages in This Submission		Attorney Docket Number MS1-583US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449; reference copies (41); return receipt postcard
Remarks: <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lance R. Seiler, Reg. No. 387605
Signature	
Date	6/7/04

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: _____		
Typed or printed name	Cheryl K. Boies	
Signature		Date 6/8/2004

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	09/599,813
Filing Date	Jun 21, 2000
First Named Inventor	Ardeleanu
Examiner Name	TRAN, QUOC A
Art Unit	2176
Attorney Docket No.	MS1-583US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

12-0769

Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 180.00**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	Lance R. Sadler	Registration No. (Attorney/Agent)	38,605	Telephone	(509) 324-9256
Signature		Date	6/7/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/599,813
Filing Date Jun 21, 2000
Inventorship Ardeleanu
Applicant Microsoft Corporation
Group Art Unit 2176
Examiner TRAN, QUOC A
Attorney's Docket No. MS1-583US
Title: Authoring Arbitrary XML Documents using DHTML and XSLT

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

To: Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)
Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 6/7/04

By: [Signature]
Lance R. Sadler
Reg. No. 38,605

06/23/2004 GMORDOF1 00000073 120769 09599813
01 FC:1806²⁴ 180.00 DA

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**Complete if Known**

(use as many sheets as necessary)

Sheet	1	of	4
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Application Number	09/599,813
Filing Date	Jun 21, 2000
First Named Inventor	Ardeleanu
Group Art Unit	2176
Examiner Name	TRAN, QUOC A
Attorney Docket Number	MS1-583US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		6081610		Dwork, et al.	06/27/2000	
		6094657		Hailpern, et al.	07/25/2000	
		6108783		Krawczyk, et al.	08/22/2000	
		6711679		Guski, et al.	03/23/2004	
		6253374		Dresevic, et al.	06/26/2001	
		6263313		Milsted, et al.	07/17/2001	
		6275227		DeStefano	08/14/2001	
		6275599		Adler, et al.	08/14/2001	
		6292897		Gennaro, et al.	09/18/2001	
		6311271		Gennaro, et al.	10/30/2001	
		6345256		Milsted et al.	02/05/2002	
		RE38070		Spies et al.	04/08/2003	
		6609200		Anderson et al.	08/19/2003	
		6701434		Rohatgi	03/02/2004	
		6578144		Gennaro, et al.	06/10/2003	
		6643684		Malkin, et al.	11/04/2003	
		6697944		Jones, et al.	02/24/2004	
		6,502,103		Frey et al.	12/31/2002	
		6,195,661		Filepp et al.	02/27/2001	
		6,167,521		Smith et al.	12/26/2000	

[illegible]

**Examiner
Signature**

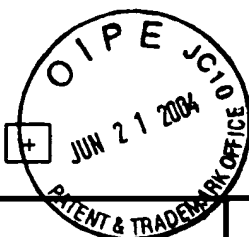
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/599,813
				Filing Date	Jun 21, 2000
				First Named Inventor	Ardeleanu
				Group Art Unit	2176
				Examiner Name	TRAN, QUOC A
Sheet	3	of	4	Attorney Docket Number	MS1-583US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		NOORE A.; "A secure conditional access system using digital signature and encryption" 2003 Digest of Technical Papers. International Conference on Consumer Electronics June 2003 pp. 220-221.		
		KOMATSU N. et al.; "A proposal on digital watermark in document image communication and its application to realizing a signature" Electronics and Communications in Japan		
		SUN Q. et al.; "A robust and secure media signature scheme for JPEG images" Proceedings of 2002 IEEE Workshop on Multimedia Signal Processing December 2002 pp. 296-299.		
		Whitehill; "Whitehill Composer" Whitehill Technologies Inc. 2 pages.		
		Pacheco et al.; "Delphi 5 Developer's Guide" Sams Publishing 1999 Chapter 31 Section: Data Streaming 6 pages.		
		CLARKE; "From small beginnings"; Knowledge Management, November 2001; www.bl.uk; 2 pages.		
		MCCRIGHT, J.S., "New Tool Kit to Link Groove with Microsoft SharePoint", eWeek, Enterprise News & Reviews, Ziff Davis Media Inc., July 29, 2002, 1 page.		
		MUSGRAVE, S., "Networking technology - impact and opportunities", Survey and Statistical Computing 1996. Proceedings of the Second ASC International Conference. September 1996. pp. 369-78. London, UK.		
		RAPAPORT, L., "Get more from SharePoint", Transform Magazine, vol. 11, no. 3, March 2002, pp. 13, 15.		
		HWANG, Kai et al., "Micro-Firewalls for Dynamic Network Security with Distributed Intrusion Detection," IEEE Int'l. Symposium on Network Computing and Applications, 2001 pp. 68-79.		
		SCHMID, M. et al., "Protecting Data from Malicious Software," 18th Annual Security Applications Conference, 2002, pp. 199-208.		

Examiner Signature		Date Considered	
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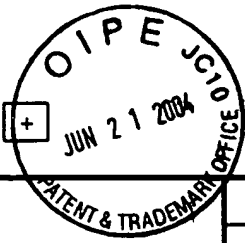
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/599,813
				Filing Date	Jun 21, 2000
				First Named Inventor	Ardeleanu
				Group Art Unit	2176
				Examiner Name	TRAN, QUOC A
				Attorney Docket Number	MS1-583US
Sheet	4	of	4		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		KAIYA, Haruhiko et al., "Specifying Runtime Environments and Functionalities of Downloadable Components under the Sandbox Model," Int'l. Symposium on Principles of Software Evolution, 2000, pp. 138-142.		
		TOMIMORI, Hiroyuki et al., "An Efficient and Flexible Access Control Framework for Java Programs in Mobile Terminals," Proceedings of 22nd Int'l. Conference on Distributed Computing Systems Workshops, 2002, pp. 777-782.		
		PREVELAKIS, Vassilis et al., "Sandboxing Applications," FREENIX Track: 2001 USENIX Annual Technical Conference, pp. 119-126.		

Examiner Signature		Date Considered	
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